Docket No.: 43888-286 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Masatoshi NAGAYAMA, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: December 09, 2003 : Examiner: Unknown

For: NON-AQUEOUS ELECTROLYTE RECHARGEABLE BATTERY

ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Richard E. Brown, Reg. No. 47,453; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; Thomas A. Haag, Reg. No. 47,621; John A. Hankins, Reg. No. 32.029; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg.

Serial No.:

No. 47,170; C ameron K. Weiffenbach, Reg. No. 44,488; A aron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; William Young, Reg. No. 54,718; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen and Tomoki Tanida, admitted under 37 CFR 10.9(b) all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Please continue to address all communications to the undersigned.

December 9, 2003

By Michael E Fogarty

Registration No. 36,139

Attorney for Applicant

Attorney Docket No.:									
COMBINED	DECLARATIO	N/POWER OF ATTOR	NEY FOR PATEN	T APPLICAT	ION				
As a below named inventor(s), I (we) hereby declare that:									
My residence, post office	e address and	citizenship are as state	d below next to my	name.					
I believe I am the original inventor (if plural names sought on the invention	are listed belo entitled	w) of the subject matte	r which is claimed a	and for which	al, first and joint a patent is				
NON-AQUEOUS ELECT	I HOLY I E HEC		HY		eation of which				
				_, the specific	Cation of winch				
(check one)		is attached hereto.							
		was filed on		as					
		United States Applicat	ion No.						
		PCT International Pate	• • •						
		filed on			(if applicable)				
		and was amended on			(п аррисавіе).				
I hereby state that I have including the claims, as a I acknowledge the duty t accordance with Title 37	amended by ar o disclose info	ny amendment referred rmation which is materi	to above. al to the examination						
I hereby claim foreign pr for patent or inventor's c patent or inventor's certif	iority benefits ι ertificate listed	under Title 35, United S below and have also ic	tates Code, § 119 of lentified below any	foreign applic	cation for				
Prior Foreign Application	(s)			Priority Clair	nod				
ID0000 070004	lanan	OC December		Priority Clair					
<u>JP2002-376664</u> (Number)	<u>Japan</u> (Country)	26 Decembe (Day/Month/Yea		X_Yes	No				
				Yes	No				
(Number)	(Country)	(Day/Month/Yea	ar Filed)						
(Alamaka 2)	(0	(D/h4		Yes	No				
(Number)	(Country)	(Day/Month/Yea	ar Filea)						
I hereby claim the benef below and, insofar as the United States application I acknowledge the duty t 1.56(a) which occurred to filing date of this application	e subject matte n in the manne to disclose mat petween the fili	er of each of the claims r provided by the first p erial information as def	of this application is aragraph of Title 35 ined in Title 37, Coo	s not disclose 5, United Stat de of Federal	ed in the prior es Code, § 112, Regulations, §				
(Appln. Serial No.)	<u> </u>	iling Date)	(Status-patented,		<u> </u>				
(Appln. Serial No.)	(F	iling Date)	(Status-patented,	pending, aba	naonea)				

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute the patent application identified above and to transact all business in the U.S. Patent and Trademark Office connected therewith: Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Tom A. Corrado, Reg. No. 42,439; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson. Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Reg. No. 36,190; Patrick B. Law, Reg. No. 41,549; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39.762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

Please address all correspondence and telephone calls to:

MCDERMOTT, WILL & EMERY 600 13th Street, N.W. WASHINGTON, D.C. 20005-3096 Telephone: 202-756-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or 1	first inventor	Masatoshi NAGA	GAYAMA				
Inventor's signature	Masatoshi	Nagayama .	Date _	27/NOV. /20	203		
Residence	Hirakata-shi, Os	saka Japan	Citizen	Citizenship <u>Japanese</u>			
Post Office Address	3-27, Ikaganishin	nachi, Hirakata-shi, Osak	a 573-0066 Jap	oan			
					·		
Full name of second	inventor	Hiroshi YOSHIZA	AWA				
Inventor's signature	Hiroshi	Yoshizawa	Date _	27/Nov./20	203		
Residence							
Post Office Address	22-5-506, Fujisal	kakitamachi, Hirakata-shi,	Osaka 573-01	51 Japan			